

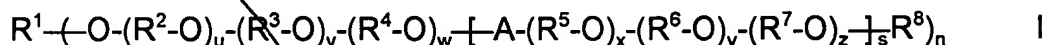
CLEAN VERSION OF AMENDED CLAIMS

✓
Cancel claims 4 and 5.

Amend claims 1 and 7 as follows:

B1
Sub C27
1 (amended) A process for preparing graft copolymers of polyvinyl esters by polymerization of

- a) at least one vinyl ester of aliphatic C₁-C₂₄-carboxylic acids in the presence of
b) polyethers which are solid at room temperature and have the general formula I



in which the variables have the following meaning, independently of one another:

R¹ hydrogen, C₁-C₂₄-alkyl, R⁹-C(=O)-, R⁹-NH-C(=O)-, polyalcohol residue;

R⁸ hydrogen, C₁-C₂₄-alkyl, R⁹-C(=O)-, R⁹-NH-C(=O)-;

R² to R⁷ -(CH₂)₂-, -(CH₂)₃-, -(CH₂)₄-, -CH₂-CH(CH₃)-, -CH₂-CH(CH₂-CH₃)-,
-CH₂-CHOR¹⁰-CH₂-;

R⁹ C₁-C₂₄-alkyl;

R¹⁰ hydrogen, C₁-C₂₄-alkyl, R⁹-C(=O)-;

A -C(=O)-O-, -C(=O)-B-C(=O)-O-, -C(=O)-NH-B-NH-C(=O)-O-;

B -(CH₂)_t-, arylene, optionally substituted;

n 1 to 8;

s 0 to 500;

t 1 to 12;

u 1 to 5000;

v 0 to 5000;

w 0 to 5000;

x 1 to 5000;

y 0 to 5000;

z 0 to 5000

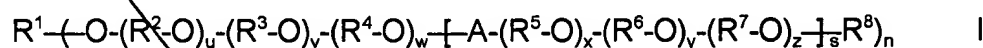
c) and, where appropriate, at least one other monomer

using a free-radical initiator system, wherein liquid polyalkylene glycol is used as solvent for the free-radical initiator system.

(amended) Graft copolymers of polyvinyl esters obtainable by polymerization of

a) at least one vinyl ester of aliphatic C₁-C₂₄-carboxylic acids in the presence of

b) polyethers which are solid at room temperature and have the general formula I



in which the variables have the following meaning, independently of one another:

R¹ hydrogen, C₁-C₂₄-alkyl, R⁹-C(=O)-, R⁹-NH-C(=O)-, polyalcohol residue;

R⁸ hydrogen, C₁-C₂₄-alkyl, R⁹-C(=O)-, R⁹-NH-C(=O)-;

R² to R⁷ -(CH₂)₂-, -(CH₂)₃-, -(CH₂)₄-, -CH₂-CH(CH₃)-, -CH₂-CH(CH₂-CH₃)-, -CH₂-CHOR¹⁰-CH₂-;

R⁹ C₁-C₂₄-alkyl;

R¹⁰ hydrogen, C₁-C₂₄-alkyl, R⁹-C(=O)-;

A -C(=O)-O-, -C(=O)-B-C(=O)-O-, -C(=O)-NH-B-NH-C(=O)-O-;

B²²
Cont'd
B $-(CH_2)_t-$, arylene, optionally substituted;

n 1 to 8;

s 0 to 500;

t 1 to 12;

u 1 to 5000;

v 0 to 5000;

w 0 to 5000;

x 1 to 5000;

y 0 to 5000;

z 0 to 5000

c) and, where appropriate, at least one other monomer

using a free-radical initiator system, wherein liquid polyalkylene glycol is used as solvent for the free-radical initiator system.

Add new claims 8 and 9:

B³
b₁ c₁
8. (new) Coating agents, binders or film-forming excipients for pharmaceutical dosage forms comprising a polymer produced by the process of claim 1.

9. (new) Cosmetic, ~~hygienic~~ or dermatological preparations containing a polymer produced by the process of claim 1.